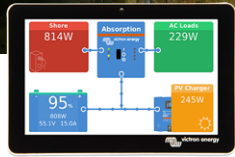


# PYTES RELIABLE & ULTIMATE BESS PACKAGE (W/ VICTRON POWER SYSTEM)

Scan to View the Configuration Guide



## Victron & Pytes BESS System Features

- **Scalability and Modularity**

Victron inverters, MPPT's & Pytes & Pytes battery can be connected in parallel to scale up the power and energy storage capacity as needed.

- **Advanced Energy Optimization**

A combination of Pytes field-proven BMS and Victron's smart energy management optimizes battery charging and discharging, ensuring longevity and efficient use of the battery bank.

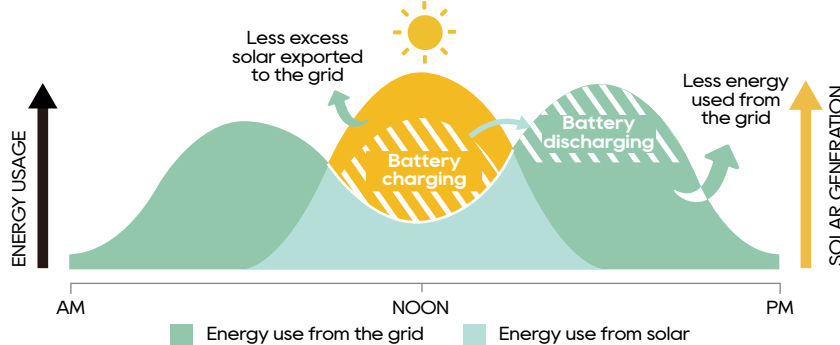
- **Remote Monitoring and Upgrading**

Keeping a close eye on your BESS system has never been easier. With Victron & Pytes APP or Web, you can access your power system to make real-time adjustments, monitor performance, and receive alerts wherever you are.

- **Maximization of ROI**

Paired with Pytes battery, the ESS system can improve return on investment (ROI) by increasing the efficiency and reliability of energy generation and consumption.

### Household with solar, plus batteries



**Case Study**



## 120/240V Split Phase

6kVA/15kWh



- MultiPlus II 120V 48/3000/35-50x 2 or Quattro 48/3000/35-50/50 120V x 2
- SmartSolar MPPT 250/100-Tr VE.Can x 1
- V5° x 3
- V-BOX-IC x 1
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

## 220V/230V Single Phase

5kVA/20kWh



- MultiPlus-II 230V 48/5000/70-50 or Quattro 48/5000/70-100/100 230V x 1
- SmartSolar MPPT 250/100-Tr VE.Can x 1
- V5° x 4
- V-BOX-OC x 1
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

10kVA/20kWh



- MultiPlus II 120V 48/5000/70-95 x 2 or Quattro 48/5000/70-100/100 120V x 2
- SmartSolar MPPT 250/100-Tr VE.Can x 2
- V5° x 4
- V-BOX-OC x 1
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

8kVA/30kWh



- MultiPlus-II 230V 48/8000/110-100 or Quattro 48/8000/110-100/100 230V x 1
- SmartSolar MPPT 250/100-Tr VE.Can x 1
- SmartSolar MPPT 250/60-Tr VE.Can x 1
- V5° x 6
- V-BOX-IC x 2
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

20kVA/30kWh



- Quattro 48/10000/140-100/100 120V x 2
- SmartSolar MPPT 250/100-Tr VE.Can x 3
- SmartSolar MPPT 250/60-Tr VE.Can x 2
- V5° x 6
- V5° Bracket x 6
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

20kVA/40kWh



- MultiPlus-II 230V 48/10000/140-100 x 2 or Quattro 48/10000/140-100/1000 230V x 2
- SmartSolar MPPT 250/100-Tr VE.Can x 3
- SmartSolar MPPT 250/60-Tr VE.Can x 2
- V5° x 8
- V-BOX-OC x 2
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

20kVA/40kWh



- Quattro 48/10000/140-100/100 120V x 2
- SmartSolar MPPT 250/100-Tr VE.Can x 3
- SmartSolar MPPT 250/60-Tr VE.Can x 2
- V5° x 8
- V5° Bracket x 8
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

30kVA/60kWh



- MultiPlus-II 230V 48/15000/200-100 or Quattro 48/15000/200-100/100 230V x 2
- MPPT RS SmartSolar aislado 450/200 x 3
- V5° x 12
- V5° Bracket x 12
- Cerbo GX x 1
- GX Touch 70 x 1
- Accessories<sup>†</sup>

<sup>†</sup> Like DC Breaker, Busbar, Power Cables, Communication Cables, etc. Please contact the dealer for more info. Due to the big capacitors in Inverter, A breaker is recommended to added between inverter and batteries to prevent the surge current.

# Pytes

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